

AGC/WSDOT Structures Team Meeting

Feb. 7, 2003

9:00 AM –12:00 PM NWR Corson Avenue Facility

Attendees:	Company	Phone	E-mail
Casey Daniel	KLM	253-297-2750	Dcasey@klmci.com
Foster Marco	WSDOT	360-428-1593	fosterm@wsdot.wa.gov
Leachman Dan	Kiewit Const.	360-705-7217	dleachman@kiewit-pbd.com
Lewis Ron	WSDOT	360-705-7827	LewisR@wsdot.wa.gov
Madden Tom	WSDOT	206-768-5861	maddent@wsdot.wa.gov
McCoy Charlie	Atkinson Const.	425-255-7551	cmcco@Atkn.com
Olsen Karsten	Max J. Kuney	509-535-0651	karsten@maxkuney.com
Quigg John	Quigg Brothers	360-533-1530	johnq@quiggbros.com
Sheikhzadeh M.	WSDOT	360-705-7828	sheikhm@wsdot.wa.gov

The meeting started at 9:00 AM with Ron Lewis introduction of our new member Daniel Casey of KLM Construction Inc.

Resolution of the three issues addressed by the team:

- Geotextile, in lieu of butyl rubber, will be used at the abutment/end diaphragm junctures
- The 3” flat soffits at the plate girder top flanges of the deck overhangs will be deleted
- No changes are recommended to the current practice of deck closures placement with live load on the existing portion of the bridge

Review of The Standard Specifications 6-01:

6-01.2 – Tom suggested that this section is redundant and is currently addressed in 1-02.4(2).

Action Item: Ron Lewis will review and look at possible deletion.

6-01.6 – Dan questioned the need for the requirement of all falsework must be released before construction equipment is placed on the structure.

Action Item: This issue will be addressed in the falsework and formwork section. It will be clarified that if the falsework is designed for the applied loads, it will be acceptable to place construction loads on the structure prior to falsework release.

6-01.14 – Dan indicated that they have used ungalvanized nails for attachment of premolded joint fillers in the past.

Action item: Ron Lewis will look into the necessity of stipulating galvanized nails.

Assignment for the next meeting: The team members will review and come prepared to critique sections 6-02.1 through 6-02.3(10) of the Standard Specifications for the next meeting.

Discussion Topics prioritization:

All team members present voted for the top 5 issues to be debated first. Item numbers 1, 10, 11, 13, and 18 were selected for discussions.

Item #1: *“Review of the Standard Specs Chapter 6”* is currently in progress

Item #10: *“Allowing for adequate depth for falsework beams over roadways”*
The team discussed the Ash Way contract that does not allow for adequate Falsework removal depth and the need to come up with recommended guidelines to the designers for use in future contracts.

Action Item: Mohammad will work on a recommended guideline to the Designers and will present to the team.

Item #11: *“Liability of uninsured third party damage”*
karsten indicated that if the third party does not have insurance, compensation for injury to people will be substantial. He believes that the State should assume liability of such claims.

Action item: Katrsten will draft a proposal to be addressed by the Admin Team

Item #13: *“Easier traffic barrier construction schemes (precast options) with Prefabricated rebar cages”*
Some team members questioned why the barrier lips past the edge of deck were necessary and that the barrier should be constructed entirely on the roadway deck. Architectural reasons were cited. Precast options were discussed with no specific details. The best method for attachment of barrier forms to the deck were also discussed. Forms must be aligned horizontally and be held down.

Action Item: Dan will research details for precast barriers used by other States and present to the team .

Item #18: *“Revisions to the cold weather curing specs and use of maturity meters”*
Ron will e-mail amendments to all members. This issue

will be discussed at the next meeting.

The meeting adjourned at 12:00 PM.

Next Meeting March 7, 2003, 9:00 AM Corson Ave. Facility